

In the Claims

Sub
D15
1 - 30 Cancelled.

31. (Currently Amended) An emboli capturing system for capturing emboli in a body lumen, comprising:

an elongate member having a proximal end and a distal end;

a flexible emboli capturing device having a distal end and a proximally opening mouth,
the distal end mounted proximate the distal end of the elongate member, the flexible expandable
emboli capturing device forming a distally disposed emboli collection portion extending
proximally over a portion of the elongate member to form the with a proximally opening mouth;
and

a frame disposed on the proximally opening mouth of the flexible emboli capturing device and connected to the elongate member.

32. (Previously Presented) The emboli capturing system of claim 31, wherein the frame is slideably disposed about the elongate member.

33. (Previously Presented) The emboli capturing system of claim 31, wherein the frame is attached to the elongate member proximal of where the flexible member is attached.

34. (Previously Presented) The emboli capturing system of claim 31, wherein the frame includes a flexible material.

35. (Previously Presented) The emboli capturing system of claim 31, wherein the frame includes a shape memory alloy.

36. (Previously Presented) The emboli capturing system of claim 31 wherein the frame includes a continuous loop.